IN THE UNITED STATES PATENT AND TRADEMARK OFFICE   Technology Center 2600

re application of: §   Docket Number: 29236.4
    Paul Robert Williams §
 §
Serial No.:   09/658,558 §
 §   Group Art Unit: 2644
Filed: September 9, 2000 §
 §   Examiner: Unknown
For: METHOD AND SYSTEM FOR §
    ELIMINATION OF ACOUSTIC §
    FEEDBACK §

Box Amendment
Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Dear Sir:

Prior to the initial examination of the above-identified application, please amend the application as follows:

IN THE SPECIFICATION

Please replace the second full paragraph on Page 8, with the following:

Figs. 12a and 12b can be used to illustrate the function of a FFT. Fig. 12a is a plot showing magnitude of an analog sinusoidal signal 1202 of fixed frequency plotted against time (i.e., in the time domain).   The analog signal 1202 can be converted to a digital signal by the ADC 104, which samples the signal at discrete instances in time (along the x-axis) with a fixed internal 1206 between the samples. Such samples are represented in Fig. 12a as number vertical lines 1204. The samples may then be converted into the frequency domain by means of the FFT to determine the frequency